

Firing Manual for 12.7 mm Machine Gun Model 1938/46
and 1938, 6 pp. (ID 2018575)

RUSSIAN, bk, Nastavleniye po Strelkovomu Delu --
12.7mm Pulemety Obr 1938/46 g. i 1938 g., publ by
Min Publ House of the Ministry of Defense USSR, Moscow,
1956, pp 1-10; 123, 124.

ACS, I, G-7485
39,409

USSR
Military
Oct 56 CTS/dex

Small Arms Manual - Submachine Gun Model 1943,
RUSSIAN, rpt, Nastavleniye po Stral'kovomu Delu
Avtomat (Pistolet - Pulemet) OSh1943 G.
Konstruktsiy Sudayeva, 1955, pp 3-64.
ACSI J-2165
ID 2204015467

USSR
Mil
May 67

326,840

Small Arms Manual 12, 7 - MM Machine
Guns, Models 1938/46 and 1938, 162 pp.
RUSIAN, per, Nastavleniye Po Strelkovemu Delu
12.7 MM Pulemetry Obr. 1938/46 g. i 1938g., 1956,
pp 1-304,
ACSI J-2567
ID 220404376;

USSR
Mil
Oct 67

341,547

Commemorative Dates Listed in Soviet Calendar for
1960, UNCL.

RUSSIAN, almanac, Nastol'nyy Kalendar 1960, 1959.

FDD/J-807/60

USSR

Pol - historical
Biographic

Sep 60

127, 011

Tuning and Testing Radar Equipment, by Ya. I. Berman,
B. M. Gol'din, 49 pp.
RUSSIAN, bk, Nastroyka Ispytaniye Radiolokatsionnoy
Apparatury, Leningrad, 1962, pp 55-67; 81-128;
250-257, Encl No 4 to R-342-62.
ACSI I-4554-A-C
ID 2218839

Sci - Electron, Engr
Dec 64

269,240

S-313/60

(DC-3688).

Status of Infectious Diseases in the USSR and
Progress Made in Combating Such Diseases, by
V. N. Zhdanov, 37 pp.

RUSSIAN, pamphlet, Nastupleniye na Infektsii,
1960, pp 1-40.

JPRS 3253

Sci - Med
May 60

117, 448

174, 341

(DC-6258)

The National Liberation Movement in Africa,
A. M. Sivolobov, 69 pp.

RUSSIAN, ~~ME~~ pamphlet, ~~Natsional'no-~~
~~Osvoboditel'nnoye Dvizheniye v Afrike, 1961,~~
pp 1-40.

JPRS 10683

KIN
USSR
POL

174, 342

National Report of the Soviet Committee
on Geophysics in Connection With the
"International Year of the Quiet Sun"
During the Period 1964-1966, 39 pp.
RUSSIAN, bk, Natsional'nyy Otchet
Sovetskogo Geofizicheskogo Komiteta po
Proyektu "Mezhdunarodnyy god Spokoynogo
Solntsa" za period 1964-1966, 1964-1966,
pp 1-38,
AIR/FTD/HT-23-1457-67

The Structural Classification of Carbonate
and Silicons Sedimentary Rocks, by
G. I. Teodorovich, 20 pp.

RUSSIAN, per, Naturalist Bull., Vol. LIII,
1948, pp 69-76.

CIA/FDD X-2742

Sci - Geophysics
Apr 58

61,935

Reaction of Sulfurous Unsaturated Compounds, by
A. S. Brouk, M. G. Voronkov, R. A. Shlyakhter.

RUSSIAN, per, Nauch Byull Leningrad Gosud Univer,
No 18, 1947, pp 11-13.

*ATIC

Sci - Chem
Jun 57

Reaction of Sulfurous Unsaturated Compounds, by
A. S. Brouk, M. G. Voronkov, F. D. Golddurst.

RUSSIAN, per, Nauch Byull Leningrad Gosud Univer,
No 18, 1947, pp 14-16.

*ATIC

Sci - Chem
Jun 57

Reaction of Sulfurous Unsaturated Compounds.

RUSSIAN, per, Nauch Byull Leningrad Gosud Univer,
No 20, 1948, pp 6-11.

*ATIC

Sci - Chem
Jun 57

Principal Lines of Scientific Research,
Planning and Design in the Coal Industry
of the USSR, by A. V. Dokukin.
RUSSIAN, per, Nauchnyi Doklad Institut
Gornogo Dela Im. Skochinskogo Moscow,
1964,
GB/82/5007

Sci -
Jul 67

334,831

To be included in report on sovnarkhoz management

"Work Experience of Sovnarkhozes and Problems of
Economic Theory" by L. Itin, and S. Kamenitser.

RUSSIAN, Nauchnyye Doklady Vysshey Shkoly, No2, 1958

USSR

Economic - general planning problems in sovnarkhozes

~~See By~~
June 1963

S-5042

(DC-2658).

Engineering-Geological Characteristic of Cover
Deposits of the Tom' -- Kolyvan Zone, by A. V.
Minervin, 7 pp.

RUSSIAN, per, ~~Naukova Doklady Vseshej Shkoly,~~
No 3, Jul-Sep 1958, Moscow, pp 178-184.

NY JPRB-L-1697-D

Sci - Geophys

EMM Jun 59

88,905

S-5043

(DC-2658).

Surrounding Frost Structures in Quaternary
Deposits, by N. N. Romanovskiy, 5 pp.

RUSSIAN, par, Nauch Dok Vseshej Shkoly, No 3,
Jul-Sep 1958, Moscow, pp 185-189.

JPRS-L-169d-3

Sci - Geophys
Jun 59

88,906

(S-5041)

(DC-2658).

Distribution of Perennially Frozen Rocks in
Western Siberia, by A. A. Zemtsov, 6 pp.

RUSSIAN, per, Nauch Dok Vyshey Shkoly, No 3,
1958, pp 190-194.

Jul - 54

JPPS-L-1699-1

Sci - Geophys
Jun 59

88,907

Microporosity of Powdered Beryllium Oxide, by S. M.
Astrakhantsev, Ya. S. Uzanskii, 9 pp.

RUSSIAN, per, Nauch Dok Vysokoi Shkoly, Met, No 3,
1956, pp 226-230.

AEC-UCRL-Tr-908(L)

Sci - Nucl Sci

Jul 63

(DC-3901)

Problems in the Classification of Russian Homonyms,
by G. I. Richter, 10 pp.

RUSSIAN, per, Nauch Dok Vyschey Shkoly, No 1,
1961, pp 24-31.

JPRS 8994

173, 625

Sci - Misc

Nov 61

(DC-5812)

Automation of Production and the Formation of a
New Type of Worker in Socialist Industry, by
A. B. Mnushkin, 11 pp.

RUSSIAN, per, Nauch Dok Vyashey Selskoy Filosof
Nauk, No 1, Feb 1961, pp 26-34.

JPRS 8573

USSR

Econ

Jul 61

160, 401

(DC-5970)

"Representative" Organizations of Large Capital
in Pre-Revolutionary Russia, by Ye. Bondarenko,
19 pp.

RUSSIAN, per, Nauch Dok Vyashey Shkoly, No 4,
1961, pp 92-98.

JPRS 13211

190, 562

USER
Econ
Apr 62

(SF-1878)

HISTORICAL MATERIALISM AND SCIENTIFIC COMMUNISM,
BY D. I. CHOSNOKOV, 7 PP.

RUSSIAN, PER, NAUCHNYYE DOKLADY VYSSHEY SHKOLY,
NO 2, 1962, PP 122-127.

JPRS 14080

USSR
POL
JUN 62

199,130

The Cultural-Technical Level of Workness in the
Period of Extensive Construction of Communism,
by N. Gvozdeva, 17 pp.

RUSSIAN, per, Nauch Dok Vysshey Shkoly, No 3,
1962, pp 3-10.

JPRS 15447

USER
Econ
Oct 62

215,686

THE ECONOMIC NATURE OF THE COST OF OUTPUT, BY
A. YEMEL-YANOV, 15 PP.

RUSSIAN, PER, NAUCHNYYE DOKLADY VYSSHEY SHKOLY,
NO 3, 1962, PP 34-40.

JPRS 15619

USSR
ECON
OCT 62

213,853

Some Methodological Problems in Genetics, by
V. N. Staletov, 13 pp.
RUSSIAN, per, Nauchnyye doklady vysshay shkoly,
No 6, 1964, pp 16-25.
JPRS 29031

Sci-Biol & Med
Mar 65

276,104

Quantitative Data on Filter Feeding by Planktonic
Crustacea, by L. M. Sushchenya.

RUSSIAN, per, Nauchnye Doklady Vysshih Shkoly.
Biologicheskie Nauki, No 1, 1958, pp 16-20.

Dept of Interior

Bureau of Commercial Fisheries

Branch of Foreign Fisheries

Sci-B and M
Jan 68

348.553

Kalugina, N.S.

1958

"Biology and development of Stenochironomus gibbus Fahr.
(Diptera, Chironomidae) (Biologiya i razvitiye Stenochironomus
gibbus Fahr. (Diptera, Chironomidae))."

Vauchnye doklad vyschey shkoly, Biologicheskie nauki, (1):
21-26. In Russian.

Transl. by Transl. Bur., Econ. Lang. Div., Dept. of Sec. of
State of Canada, for ERG Freshwater Institute, Winnipeg,
Man., 1971, as Transl. Series No. 1736, 13p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *JK*

GILLAROV, M. S.
Informatsiya ob organizatsii
natsional'nogo komiteta Sovetskikh
biologov.

[Information on the organization
of the National Committee of
Soviet Biologists].

USSR. Ministerstvo Vysshego
Obrazovaniya. Nauchnye doklady
Vyshei Shkoly. Biol. Nauki,
no.3, p.193-194. 1958. (Not in DA Library)
(In Russian)

9038548

On the Variability of the Larvae of the Sakhalin
Herring, by I. V. Nikitinskaya, 12 p.

RUSSIAN, per, Nauchnyye Dok Vyschey Shkoly Biolog Nauki,
1958, No 4,

SLA 59-20949

Sci
Apr 60
Vol III, No 2

111, 635

(NY-3068).

9-5482

Seven-Year Plan for the Development of the National
Economy of the USSR and Science, 6 pp.

RUSSIAN, per, Nauch Dok Vyschey Shkoly; Biolog Nauka,
No 1, 1959, pp 7-10.

JPRS-L-1048-N

Sci - Med
Nov 59

100,669

Concerning the Interrelationships of
Ixodids and Grain Mites [of the
Tyroglyphidae Family], by A. D. Petrova.
RUSSIAN, per, Nauch Dokl Vyssh Shkol
Biol Nauk, No 1, 1959, pp 17-19.
NIH 3-19-65

Sci-Biol And Med Sci
May 65

278,714

Differences in the Biology of Reproduction and Development of Residual or Big Dwarf Sockeye and Anadromous Sockeye (*Oncorhynchus Nerka* (Walbaum)), by A. I. Smirnov.

RUSSIAN, per, Nauchnye Doklady Vysshei Shkoly, Biologicheskie Nauki, No 3, 1959, pp 59-65.

Dept of Interior
GN301 C 273 No 266

Sci - Biology
Dec 60

NRCC 1-3421

133,954

The Nucleotide Composition of Desoxyribonucleic
and Ribonucleic Acids in Certain Algae and Higher
Plants, b, G. P. Serenkov, M. V. Palkinova, 6 pp.

RUSS^{ian} per, Nauch Dok Vysshay Shkoly, Biol.
Nauk, No 4, 1959, pp 156-161.

SLA 61-23654

Sci
Jan 62

178, 470

(DC-4609)

The Second All-Union Ornithological Conference, by
S. M. Uspenskiy, 5 pp.

RUSSIAN, per, Nauch Dok Vyschey Shkoly, Biolog Nauk
No 2, 1960, pp 208, 209.

JPRS 6349

Sci - Biology

135, 922

Dec 60

On the Accumulation of Fission Products by Marine Organisms. I. Accumulation of Sr⁹⁰, Ye⁹¹ and Ce¹⁴⁴ by Benthic Plants and Animals,
by G. G. Polikarpov.

RUSSIAN, per, Nauchnye Doklady Vysshey Shkoly,
Biolog Nauki, No 3, 1960, pp 97-105.

Ministry of Agric

NLL 9022.56 1964 (30) on loan

NLL 9022.56 1965 (30)

Sci-Biol/Med

XAug 64

265,119

The Biology of P. Pumila in Kamchatka, by
O. B. Mihalevskaya.

RUSSIAN, per, Nauch Dok Vyshei Shkoly Biol
Nauki, Vol III, 1960, pp 136-141.

*PL-480
CFSI-65-50047
Sci----Biol & Med Sci
April 64

The Fauna of Meromyza Mg. (Diptera,
Chloropidae) in the USSR, by
L. I. Fedoseeva, 6pp.
RUSSIAN, per, Nauchny Doklady Vysshei
Shkoly, Biologicheskie Nauki, no 4,
1960, pp. 46-51.
CFSTI TT 69-55078

Sci/b&m
May 70

Method of Estimating the Production of Organisms
Serving as Food for Fishes, by A. S. Konstantinov,
5 pp.
RUSSIAN, per, Nauch Doklady Vyssh Shkoly, Biol Nauki,
No 4, 1960, pp 59-62.
OTS 63-11115
PL-480

Sci - Biol & Med Sci
Nov 64
Avail From LY/Serials

269,148

Methods of Studying the Schooling Behavior of
Fishes, by Yu. E. Milanovskiy, V. A. Rekubralskiy,
6 pp.
RUSSIAN, per, Nauch Dok Vyash Shkoly, Biol Nauki,
No 4, 1960, pp 77-81.
OTS 63-III16
PL-480

Sci - Biol & Med Sci
Nov 64
Avail From LY/Serials

269,150

Effect of Heating and Cooling of Water on the Gas Exchange and Blood Lactic Acid Concentration of Fish Adapted to a Certain Temperature,
by V. A. Pegel¹, V. A. Remorov.
RUSSIAN, per, Nauchnye Doklady Vysshei Sokol'skogo Biologicheskogo Nauchnogo Instituta, No 1, 1961, pp 58-61.
CFSTI-TT-63-11123

USSR
Sci/B&M
JUL 65

282,409

MORPHOLOGICAL CHANGES IN SUNFLOWER AS A
RESULT OF BORON DEFICIENCY. BY N. YA.
SHKOLNIK, A. N. MAYEVSKAYA, D. PP.

RUSSIAN, PER, NAUCH. ZH. VYSSH. SHKOLOV.
BIOLOGIKA, NO 1, 1961, P 143. 9003376

9202581

AEC TR-4796

AEC TR- 5490

SCI - BIOL

NOV 61

273.395

Effect of the Vitamins B₁ and H and Gibberelin on the
Growth of the Fungus Fomes Annosus, by S. F. Negruskij.
RUSSIAN, per, Nauch Dokl Vyssh Shkol Biol Sci., No 2,
1961, pp 144-147.
*NTIS TT 72-51071

Aug 72

S. F. Negrutskii

The Effect of pH on Mycelial Growth and Spore
Germination of the Butt-Rot Fungus *Fomitopsis*
Annosa (Fr.) Bond. Et Sing.

RUSSIAN, per, Nauchnye Doklady Vysshei Shkoly.
Biologicheskie Nauki, No 3, 1961, pp 147-150
NTC 72-13378-06C

Oct 72

| | |
|--|--|
| <p>Kamyshnaya, M. S. ON THE BIOLOGY OF THE HYBRID BETWEEN CHUM AND PINK SALMON: <u>ONCORHYNCHUS KETA</u> (WALBAUM), INFRAS. <u>AUTUMNALIS</u> BERG X O. GORBUSCHA (WALBAUM) --- FAMILY SALMONIDAE (O Biologii Gibrida Kety i Gorbushii <u>Oncorhynchus keta</u> (Walbaum), Infrasp. <u>Autumnalis</u> Berg X O. <u>Gorbuscha</u> (Walbaum) Sem. Salmostidae) tr. by R. E. Foerster. 1962 [4]p. (fig. omitted) 3 refs. PRBC Trans. Series no. 403. Order from NRCC</p> <p>NRCC C-4446</p> <p>Trans. of Nauchnye Doklady Vyshei Shkoly. Biologi- cheskie Nauki (USSR) 1961, no. 4, p. 29-33.</p> <p>DESCRIPTORS: *Salmoidae, *Fishes, *Growth, *Anatomy, Morphology,</p> <p>(Biological Sciences--Zoology, TT, v. 10, no. 6)</p> | <p>63-17853</p> <p>I. Kamyshnaya, M. S. II. PRBC Trans-403 III. NRCC C-4446 IV. Fisheries Research Board of Canada <i>Bob Stalon</i></p> <p>Office of Technical Services</p> |
|--|--|

(NY-7054)

The Origin of Lipid Inclusions of Somatic Cells,
by I. B. Tokin, 4 pp.

RUSSIAN, per, Nauch Doklady Vysshey Shkoly,
Biol Nauk, No 1, 1962, pp 51-53.

JPRS 13962

Sci - Biol
Jun 62

197, 851

(NY-7054)

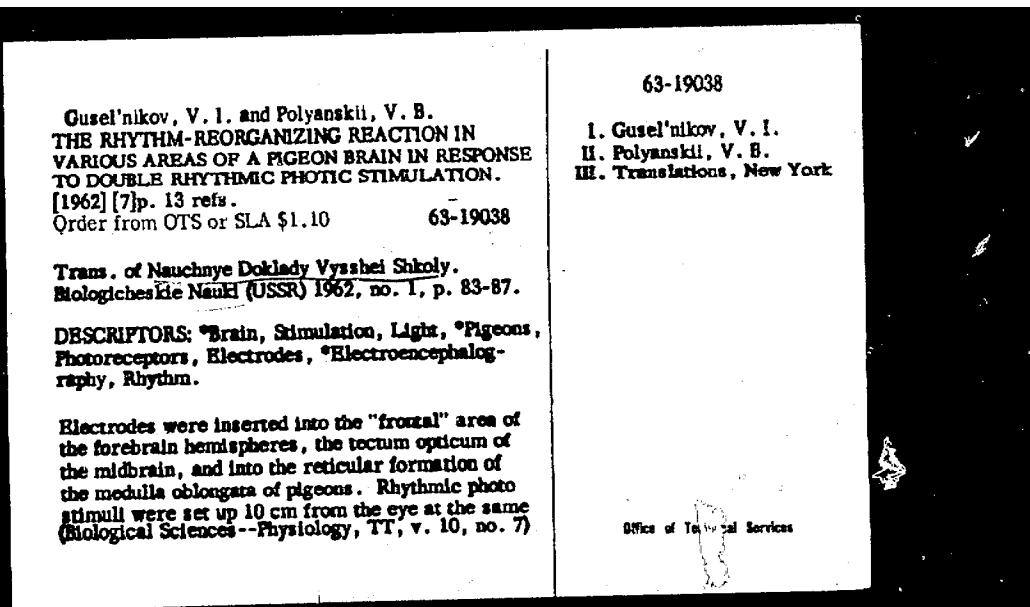
Study of Chemoreception of Insects and Ticks,
Electrophysiological Study of Chemoreception
in the Field Cricket, by Yu. A. Yalizarov,
7 pp.

RUSSIAN, per, Nauch Doklady Vysshey Shkoly
Biol Nauk, No 1, 1962, pp 57-61.

JPRS 13962

197,853

Sci - Biol
m 62



(NY-7054)

The Effect of Intoxication with Animal Venoms
on Higher Nervous Activity of Mammals, by
N. M. Artemov, 7 pp.

RUSSIAN, per, Mnich Doklady Vysashoy Shkoly.
Biol Nauk, No 1, 1962, pp 88-92.

JPRS 13962

Sci - Biol
Jun 62

197, 854

(NY-7054)

The Action of a Stimulant of the Regenerative
Processes on the Epidermis of the Roentgenized
Rabbit Skin, by A. A. Braun, G. P. Zemlyanaya,
5 pp.

RUSSIAN, per, Naučn Doklady Vysshej Shkoly,
Biol Nauk, No 1, 1962, pp 96-101.

JPRS 13962

197,853-

Sci - Biol
Jun 62

(NY-7054)

Radiomagnetic Properties of Oxidized Glacic Acid, by Yu. B. Kudryashov, 3 pp.

RUSSIAN, per, Nauch Doklady Vysashay Shkoly,
Biol Nauk, No 1, 1962, pp 102-104.

JPRS 13962

Sci - Biol
Jun 62

197, 856

Key for Identification of Spores of True Ferns
of Subfamily Pterideae Diels in the Flora of
the USSR, by A. N. Sladkov. 7 pp.
RUSSIAN, per, Nauchnye Doklady Vseshei Shkoly.
Biologicheskie Nauki, No 1, 1962, pp 129-134.
CFSTI TT 69-55056

sci/b and m
sept 69

389,817

(NY-7054)

The Introduction of Amino Acids Into Conservates,
by T. N. Yevreinova, A. V. Pogosova, et al,
8 pp.

RUSSIAN, per, Nauch Doklady Vysshey Shkoly,
Biol Nauk, No 1, 1962, pp 159-164.

JPRS 13961

Sci - Biol
May 62

197,8571

REPRODUCTION~~N~~ OF WATER FLEAS AS AFFECTED BY
CONCENTRATION~~N~~ OF BACTERIA, BY YE. F.
MANUYLOVA, 5 PP.

RUSSIAN, PER, NAUCHNYYE DOKLADY VYSSCHEY SHKOLY -
BIOL NAUKI, NO 2, L962, PP 32-35.

JPRS 19630

SCI - BIOL & MED
JUN 63

232,368

(DC-6953)

FERTILITY OF MALE MICE EXPOSED TO GAMMA RADIATION
DURING EMBRYONIC GROWTH AND THE VIABILITY OF THEIR
OFFSPRING, BY F. B. SHAPIRO, 14 PP.

RUSSIAN, PER, NAUCH DOK VYSS SHKOLY,
BIOLOGICHESKIYE NAUKI, NO 2, 1962, PP 104-108.

JPRS 14833

SCI - BIOLOGY

AUG 62

208.382

Study of Nucleic Acids in Some Algal Species, by
G. P. Serenkov, N. S. Vladychenskaya.

RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly,
Biol Nauk, No 2, 1962, pp 147-151. 9209791

USDA Tr A-1388

OTS 63-1323/

Sci - Biol & Med Sci
Jul 63

236,227

On the Mutual Effect of Algae and Microorganisms.
Part I. Effect of the Developing Cultures of
Protococcus Algae, Chlorella Vulgariss and
Scenedesmus Obliquus, on the Survival of
Escherichia Coli, by V. D. Fedorev, et al.

RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly,
Biol Nauk, No 2, 1962, pp 160-165. 9063178

USDA Tr A-1364

OTS 62-33564
216, 854

Sci - Med
Nov 62

Energy Required for Movement of the Slipper Animalcula
(*Paramecium Caudatum*), by L. N. Seravin.

RUSSIAN, per, Nauch Dok Vysok i Shkoly: Biol,
No 3, 1962, pp 63-65.

NLL RES 2286 (Lozen)

Sci - Biol & Med Sci
Feb 64

248, 265

The Role of Metabolism of Fish in the Accumulation
of Radionuclides by Them, by M. M. Telitchenko,
8 pp.

RUSSIAN, per, Nauchnyye Doklady Vysokoy Shkoly,
Biologicheskiiye Nauki, No 3, 1962, pp 90-93.

JFRS 15871

Sci - Biol

216,801

Oct 62

THE INTERRELATION OF ALGAE AND MICROORGANISMS
(1). EFFECT OF GROWING CULTUS OF PROTOCOCCAL
ALGAE CHLORELLA BULGARIS AND SCENEDESMUS OBLIQUUS
ON THE SURVIVAL RATE OF THE CAUSATIVE AGENT OF
MOUSE TYPHUS SALMONELLA THYPHIMURIUM), BY
M. M. TELITCHENKO, N. V. DAVYDOVA, ET AL, 10 PP.

RUSSIAN, PER, NAUCHNYYE DOK VYSSHEY SHKOLY, BX
BIOLOGICHESKIYE NAUKI, NO 4, 1962, PP 157-163.

JPRS 18092

SCI - BIOL-MED SC MAR 63

225,047

Some Filtration Characteristics of Fresh-water
Molluscs, by G. P. Kondratev. 8 pp.
RUSSIAN, per, Nauchnye Doklady Vysshei Shkoly.
Biologicheskie Nauki, No 1, 1963, pp 13-16,

CSIR-495

CFSTI TT-65-23240

SAE/R/495

Sci/BGM

Apr 67

322,435

MEASURES FOR THE FURTHER DEVELOPMENT OF THE
SCIENCE OF BIOLOGY, AND THE CONSOLIDATION OF
ITS LINK WITH PRACTICAL SCIENCES, 15 PP.

RUSSIAN, PER, NAUCH DOK VYSSHEY SHKOLY,
BIOLOGICHESKIYE NAUKI, NO 1, 1963, PP 7-11

JPRS 19357

SCI - BIOL
MAY 63

231,476

CHANGE IN THE BIO-CURRENTS OF MUSCLES UNDER
THE INFLUENCE OF STIMULANTS OF THE FIRST AND
SECOND SIGNAL SYSTEMS DURING HUMAN MUSCULAR
ACTIVITY, BY YE. V. STEFANOVICH, 8 PP.

RUSSIAN, PER, NAUCHNYYE DOKLADY VYSSHEY SHKOLY
BIOL NAUKI, NO 1, 1963, PP 68-71.

JPRS 18760

SCI - BIOL
APR 63

228,659

BIOLOGICAL INDICATORS OF WEAK RADIOACTIVE CONTAMINA-
TIONS IN NORTHERN SEAS, BY A. F. FEDOROV, 6 PP

RUSSIAN, PER, NAUCH DOK VYSSHEY SHKOLY -- BIOLOG
NAUKI, NO 1, 1963, PP 92-95.

JPRS 18633

SCI - BIOL-MED SCI

APR 63

228,369

ON THE MECHANISM OF DISTURBANCE OF AUTOLYSIS
OF PROTEINS IN THE LIVER OF IRRADIATED RATS, BY
YU. B. KUDRYASHOV, B. A. LOMSADZE, 10 PP.

RUSSIAN, PER, NAUCHNYYE DOKLADY VYSSHEY SHKOLY;
BIOL NAUKI, NO 1, 1963, PP 96-99.

JPRS 18760

SCI - BIOL
APR 63

228,658

Permissible Susceptibility of Cultivated Plant Varieties to Infectious Diseases, by S. E. Grushevoy, 6 pp.

RUSSIAN, per, Nauch Dok Vysashay Shkoly, Biolog Nauk, No 1, 1963, pp 100-105.

ACSI I-3319
ID 2246279

Sci - Biol & Med Sci
Sep 63

345, 301

Resting Current of Plant Cells and Its Changes Upon
Infection, by B. L. Rubin, V. G. Shipilov, *Sygo*,

RUSSIAN, per, Nauch Dok Vysshey Shkoly - Biolog Nauki,
Nol, 1963, pp 125-127.

*ACSI I-3324
ID 2246283

Sci - Biol & Med Sci
Sep 63

Soils of the Southwestern Part of the
Arabian Peninsula, by L. R. Asmayev,
6 p.
RUSSIAN, per, Nauchnyye Doklady Vysshey
Shkoly Biologicheskiye Nauki, No 1, 1963,
pp 187-193.
Soil Science Society of America

Sci-Agri
Mar 66

Yeasts in the Soils of Some Regions of
the Pamirs, by I. P. Bab'yeva, 5 p.
RUSSIAN, per, Nauchnyye Doklady Vysshey
Shkoly Biologicheskoy Nauki, No 1, 1963,
pp 194-198.
Soil Sci Soc Am

Sci-Ear Sci
Mar 66

Biological Sciences in the Light of the November Plenum
of the Communist Party CPSU, 6 pp.
RUSSIAN, per, Nauch Dok Vyssh Shkoly: Biolog Nauki,
No 2, 1963, pp 7-11.
JPNS 24246

Sci-Med
Apr 64

254, 702

S-232/64

Increasing the Toxicity by Reducing Concentration
of Poison, by N. A. Tamarina. (NY-9116)

RUSSIAN, per, Nauch Doklady Vyssh Shkoly:
Biologicheskiye Nauki, No 2, 1963, pp 12-16.

*JPRS

Sci - Biol & Med Sci
Mar 64

Seasonal Dynamics of the Oxidation-Reduction Potential and of Acid-Soluable Iron (Fe^2 and Fe^3) in Sod-Podzolic Soils, by N. G. Zyrin and N. M. Grindel, 5 p.

RUSSIAN, per, Nauchnyye Doklady Vysshy Shkoly, Biologicheskiy Nauki, No 2, 1963, pp 175-181.

Soil Sci Soc Am

Sci-Ear Sci
Mar 66

Soils of the Nile Valley in Its Lower
Reaches, by G. Fakhmi, 6 p.
RUSSIAN, per, Nauchnyye Doklady Vysshey
Shkoly Biologicheskikh Nauk, No 2, 1963,
pp 184-191.
Soil Sci Soc Am

Sci-Agri
Mar 66

Fertilizzbility of the Eggs and Spermatozoa
of Pink Salmon (*Oncorhynchus Gobuscha*)
(Walbaum) When Held in Water, by A.I.Smirnov.
RUSSIAN, per, Nauchn.Dokl.Vysshei Shkoly.
Biöl.Nauki, No. 3, 1963, pp 37-41.
NRC/C-5471

Sci -
Aug 67

335-572

Optical Properties and Elementary Composition of Fulvic Acids of Various Origin,
by D. S. Orlov and V. T. Zub, 6 p.
RUSSIAN, per, Nauchnyye Doklady Vysshney,
Shkoly Biologicheskij Nauki, No 3, 1963,
pp 182-188.
Soil Sci Soc Am

Sci-Ear Sci
Mar 66

Character of the Ultraporous Fractions of
Textural Elements in the Soil Complex of
the Light-Chestnut Subzone, by A. D. Vor-
onin, 3 p.

RUSSIAN, per, Nauchnyye Doklady Vysshey
Shkoly, Biologicheskiy Nauki, No 3, 1963,
pp 189-192.

Soil Sci Soc Am

Sci-Ear Sci
Mar 66

On a Method of Micromorphological Investigation of
Soils on Slides, by K. N. Fedorov, 10 pp.
RUSSIAN, per, Nauch Dok Vyssh Shkol', Biol Nauki,
No 3, 1963, pp 199-204. 9695914
FTD-TT-64-855

Sci - Earth Sci
Feb 65

274,100

Laterite and Laterization, by B. G.
Rozanov, 5 p.
RUSSIAN, per, Nauchnyye Doklady Vysshey
Shkoly Biologicheskiy Nauki, No 3, 1963,
pp 205-210.
Soil Sci Soc Am

Sci-Agri
Mar 66

Chemistry, Plants and the Harvest, by
S. S. Andreyenko, 6 pp.
RUSSIAN, per, Nauch Dok Vysahev Shkoly.
Biologiche Nauki, No 1, 1964, pp 7-10.
JPRS 24290

Sci - Med
May 64

257, 034

The Spatial Orientation of Animals and the
Problem of Controlling Their Behavior, by
N. P. Naumov, G. N. Simkin, et al, 10 pp.
RUSSIAN, per, Nauch Dok Vyshej Shkoly,
Biolog Nauki, No 1, 1964, pp 11-17.
JPRS 24290

Sci - Med
May 64

257, 035

On the Presence of Inspiratory and Expiratory
Neurons in the Respiratory Center of Flish, by
Ts. V. Serbenyuk, L. B. Nerseyan, 8 pp.
RUSSIAN, per, Nauch Dok Vysshey Shkoly,
Biolog Nauki, No 1, 1964, pp 56-61.
JPRS 24290

Sci - Med
May 64 257, 036

S-335/64

Improvement of the Procedure of Chronic Implantation
of Electrodes into Respiratory Center of Fishes,
by V. V. Petukhov, A. M. Bragin. (SF-3093)

RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly:
Biologicheskiye Nauki, No 1, 1964, pp 65-67.

*JPRS

Sci-Biol & Med Sci
Mar 64

Reaction Mechanisms in a Shift in Electro-
Encephalogram Rhythm III. Analysis of
Harmonic and Subharmonic Reactions, by
A. Ya. Supin, 7 pp.
RUSSIAN, per, Nauch Dok Vysshe Shkoly,
Biolog Nauk, No 1, 1964, pp 68-72.
JPRS 24290

Sci - Med
May 64

257, 037

On the Disruption of Plant Metabolism Caused
by Treating Seeds With Radioactive Substances,
by G. V. Il'ina, N. N. Kuznetsova, et al., 7 pp.
RUSSIAN, per, Nauch Dok Vyshe Shkoly,
Biologi Nauki, No 1, 1964, pp 92-95.
JPRS 24290

Sci - Med
May 64

257, 038

On the Effect of Lime, Phosphates and Stable
Strontium on the Accumulation of Strontium
90 in Plants, by N. M. Skadchenko, 5 pp.
RUSSIAN, per, Nauch Dok Vysshey Shkoly,
Biologi Nauki, No 1, 1964, pp 96-98.
JPRS 24290

Sci - Med
May 64 257, 039

The Separation of the Chlorella Antagonists From
the Soil, by B. V. Gromov, N. N. Kameshkova, 6 pp.
RUSSIAN, per, Nauch Dok Vyshe Shkoly,
Biolog Nauki, No 1, 1964, pp 171-174.
JPKS 24290

Sci - Med
May 64

257, 040

The Physiological Activity of Generative Organs
and the Plant Reaction to Self-Pollination, by
I. M. Molchan, 8 pp.
RUSSIAN, per, Nauch Dok Vysshe Shkoly, Biologi
Nauki, No 1, 1964, pp 175-179.
JPRS 24290

Sci - Med
May 64 257, 041

Reaction of Amoeba Proteus Pall. of Various Ages to
Certain Harmful Influences, by V. V. Isayeva, 7 pp.
RUSSIAN, per, Nauchnyye Dok Vysshay Shkoly,
Biolog Nauk, No 2, 1904, pp 11-14.
JPKS 25731

Sci - B & M Sci
Aug 64

263,422

Investigation of Chemoreception of Insects and Ticks
I. Electrical Activity of Chemoreceptors of Haller's
Organ During Action of Repellents, by Yu. A. Velizarov,
8 pp.
RUSSIAN, per, Nauchnyye Dok Vyschey Shkoly,
Biolog Nauk, No 2, 1964, pp 35-39.
JPRS 25731

Sci - B & M Sci
Aug 64

263,423

Action of Animal Poisons on Excitation and
Inhibition Processes in the Epileptoid Reaction in
Rats, by B. N. Orlov, 6 pp.
RUSSIAN, per, Nauch Dok Vyashey Shkoly,
Biolog Nauk, No 2, 1964, pp 80-84.
JPRS 26757

Sci-Biol & Med
NOV 64

268,766

S-646/64

(NY-9266)

Determination of the Amino Acid Body Composition
of Bee Prepupae of Different Species by Means of
Paper Chromatography, by V. V. Shaydorova. (AP- 706)
RUSSIAN, per, Nauchnuyye Doklady Vysshey Shkoly,
Biolog Nauki, No 2, 1964, pp 85-87.

*JPRS

Sci - Biol/Med
Jun 64

S-708/64

On the Mechanism of Radiomimetic Action of
Oxidized Oleic Acid on Animal Organism, by
Ye. N. Goncharenko, Yu. B. Kudryashov. (NY 9277)

RUSSIAN, per, Nauch Dok Vysshay Shkoly,
Biol Nauch, No 2, 1964, pp 88-90.

*JPRS

Sci-B&MSci

July 64

Effect of Inhibitors of Free Radical Processes
on Irradiated Yeast Cells, by Yu. P. Kozlov,
A. I. Gorin. (Ny 9277)

RUSSIAN, per, Nauch Dok Vyssey Shkoly,
Biol Nauk, No 2, 1964, pp 91-93.

*JPRS

Sci-B&MSci
July 64

Action of Acoustic Vibrations on Certain Represent-
atives of Zooplankton of the Black Seas, by N. V.
Lebedev, Ye. V. Fadjev, et al. 5 pp.
RUSSIAN, per, Nauchnyye Dok Vysnshyey Shkoly,
Biolog Nauki, No 2, 1964, pp 94-96.

JPRS 25731

Sci - B & M Sci
Aug 64

263,424

Antimicrobial Properties of Carbomide Resin
and Utilization of the Latter by Certain
Microorganisms, by Ye. N. Kondrat'yeva.
RUSSIAN, per, Nauchnyye Doklady Vsesoyuz Shkoly
Biologicheskiye Nauki, No 2, 1964, pp 166-170.
ACSI-J-6508
FSTC-HI-23-198-69

Sci-B&M
Dec 69

398,147

S-646/64

On the IV Conference of Embryologists, by
T. V. Makarova. (AP- 706) NY- 9166
RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly,
Biolog Nauki, No 2, 1964, pp 201, 202.

*JPRS

Sci - Biol/Med
Jun 64